

AMENDMENTS TO ABSTRACT

Please amend the original abstract as follows:

A transistor photoelectric conversion drive circuit ~~to excite coupled~~ includes a photoelectric conversion device that generates a positive voltage drive signal in response to receipt of light from an electric energy driven light emission device or natural light source ~~in the environment to generate electric energy of positive voltage~~ to drive a metal-oxide-silicon field effect transistor (MOSFET), ~~or~~ insulated gate ~~bi-carrier-bipolar~~ transistor (IGBT), or any other high input resistance transistor while electric energy is stored ~~at~~ by a slave negative voltage supply circuit device by means of the ~~electric energy of the~~ positive voltage drive signal so that ~~upon when the positive voltage signal of positive voltage~~ is cut off, negative voltage is ~~inputted~~ input to the gate and ~~emitter source~~ of one or more than one high input resistance transistors to facilitate cutoff.